

ABSTRACT OF THE DISCLOSURE

A buffering protective handheld controller, mainly with a buffering protective configuration for direction buttons and a number of functional buttons on one side of the main unit. It composes a multiple-layer cushion as a protective mechanism.

5 Further, the handheld main unit has the rigid plastic base in an appropriate hollow shape, which may be enclosed by a sticking soft pad with a proper size. Thus, it can provide a cushion air-bag effect and fits the user's palm in any shape and any size. Particularly, because the user can hold the unit with a firm grasp by fingers, the grasping force is minimized during use. Such a handheld controller not only
10 has the most comfortability but also reduced holding pressure. Therefore, the invention can provide fatigue reduction, blistering prevention and benefits like finger protection from callus and deformation.